

Show and tell ...professionally

High schoolers whose science fair exhibits won their way to the International Science and Engineering Fair at Denver this spring may already have learned some lessons about communicating science that many a professional has yet to learn. They have succeeded in a format that is catching on fast.

There is nothing sacred about standing up in front of a seated audience and delivering a lecture. Major professional gatherings now permit an alternative-poster sessions. Here the audience strolls by, sampling visually. When one sees something interesting, one stops. Conversation ensues at whatever level of depth the parties can handle. Information is traded. Boredom is minimized.

How to make your story stand up and attract interest can be learned young. Good photography is a great help. A big print can snap the passerby to attention and convey the heart of the matter. Good science that goes unnoticed might as well be bad science. That's reason enough for a career scientist to get into photography while still in high school.

Our package of photographic hints for science fair contestants is free for the asking from Kodak, Department 841, Rochester, N.Y. 14650.







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Alton Ochsner, M.D.

ON THE ROLE OF VITAMINS C AND E IN MEDICINE

A world-famous surgeon tells you how and why be uses these two essential vitamins

PUBLISHER'S NOTE: Dr. Ochsner is one of the outstanding international leaders in modern medical progress. Now Emeritus Professor of Surgery at Tulane University School of Medicine, he maintains an active practice at the famed Ochsner Clinic in New Orleans. As a member of our Editorial Board, we have asked him, out of his unique long personal experience with vitamins C and E, to tell you how and why he uses them.

-Richard Stanton

The American public has become very health-conscious which is extremely desirable because most of us, when we arrive in this troubled world, are endowed with the most marvelously efficient mechanism ever devised, and much depends on us whether this mechanism will function properly and last without becoming prematurely obsolete.

No longer is longevity the principal consideration, and rightly so, because the desideratum is healthy and useful life as long as possible. Because of the health-consciousness of the public, people are avid for information concerning their health and factors which may

improve it. It is inconsistent, however, that individuals concerned about remaining healthy and prolonging a useful life, adopt practices which are definitely known to accelerate aging, produce disabling illness, and shorten life. These are the use of tobacco, the abuse of alcohol, and excesses of all kinds.

Vitamin use has been a controversial subject for a number of years, and although vitamin deficiency is extremely undesirable, can be hazardous and even fatal, often vitamins are used when they are not needed. However, with advancing age it is probably desirable to use vitamin supplements because of de-

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Please study the reports listed here and circle your three choices:

Sir Hans Krebs, M.D.: On the overuse and misuse of medication. Too many patients are being made ill by drugs due to their own or their physician's carelessness.

Alton Ochsner, M.D.: "On the Role of Vitamins C and E in Medicine." A world-famous surgeon tells you how and why he uses these two essential vitamins.

John K. Lattimer, M.D., Sc.D.: On That Treacherous Gland . . . Your Prostate.

On Fatigue, the Great Deceiver: Why most men never get their "second wind."

If You Sit At a Desk All Day, how to avoid a pot-belly and double-chin.

Never Take a Chance. Never Ignore Any Sign of a TIA (Transient Ischemic Attack) such as a sudden temporary weakness of an arm or leg.

The Anatomy of Courage. Some truths a man must learn to accept about life (and what he must do if he is to face up to them).

120/80 or what? High blood pressure: the hazard of your executive job.

The executive's dilemma: "Now I lay me down to sleep" (I hope!).

On "The Horizontal Exercise." New research findings about sex and how to keep your middle age young!

John Yudkin, M.D.: On "This Slimming Business"... The truth about the prevention and cure of overweight! Linus Pauling, Ph.D.: What about Vitamin E? Eminent investigators now suspect it may be one of the key factors to help resist disease and slow the

Go easy gentlemen, too much social drinking damages your liver (even though you may feel well, eat well, and never get tight!)

aging process.

Mark D. Altschule, M.D.: Is it true what they say about cholesterol? Do so many of our favorite foods, such as eggs, that contain cholesterol increase your risk of heart disease? Or are those TV ads for "substitute" foods that loudly proclaim: "No cholesterol, no animal fat" a lot of pseudoscientific nonsense?

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Hans Selye, M.D.: On Stress Without Distress. Your mind can make or break you!

The B Vitamins ... Part I. On B_{12} ... When to suspect a deficiency of this remarkable vitamin in your diet.

Stephen R. Elek, M.D.: On "The Hurry-up Disease." Why it may be a key factor that triggers heart attacks as early as 40.

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Linus Pauling, Ph.D.: For the Best of Health, How Much Vitamin C Do You Need? People who take the optimum amount of vitamin C may well have, at each age, only one quarter as much illness and chance of dying as those who do not take extra vitamin C.

The B Vitamins, Part IV . . . On Folic Acid: The most commonly deficient B vitamin.

George C. Griffith, M.D.: On those irregular heart beats (arrhythmias). Some mean little or nothing, but others warn your heart is in trouble.

Ross Hume Hall, Ph.D.: Beware of those fabricated foods. There is still too much we do not know about all the chemical additives that are hidden away in the fine print on the labels of processed foods.

Roger J. Williams, Ph.D., D.Sc.: On your startling biochemical individuality. Some amazing facts about your body you need to know if you want to understand yourself (and other people) better.

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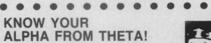
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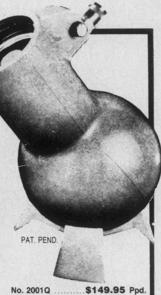
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